






































HM19 Bühnenprogramm / Stage Program

Zeit / time	Montag / Monday 1. April 19	Zeit / time	Dienstag / Tuesday 2. April 19	Zeit / time	Mittwoch / Wednesday 3. April 19	Zeit / time	Donnerstag / Thursday 4. April 19	Zeit / time	Freitag / Friday 5. April 19
9:40	Welcome to the Digital Enterprise – Thinking industry further! <i>Chris Brow, Christine Brunner and Magnus Edholm</i>	9:40	Welcome to the Digital Enterprise – Thinking industry further! <i>Chris Brow, Christine Brunner and Magnus Edholm</i>	9:40	Welcome to the Digital Enterprise – Thinking industry further! <i>Chris Brow, Christine Brunner and Magnus Edholm</i>	9:40	Welcome to the Digital Enterprise – Thinking industry further! <i>Chris Brow, Christine Brunner and Magnus Edholm</i>	9:40	Welcome to the Digital Enterprise – Thinking industry further! <i>Chris Brow, Christine Brunner and Magnus Edholm</i>
		9:45	Trusted Traceability: Blockchain and the Internet of Things <i>Alastair Orchard and Hunter Beck, Siemens</i>	9:45	Create the better battery – Innovative solutions for Battery Manufacturing <i>Marc Derya and Steffen Weber</i>	9:45	MindSphere Partner Software AG: Turning MindSphere Data into Customer Value <i>Philipp Jung, Software AG</i>	9:45	Dialogue with <i>Thomas Kühnrich</i> – Guided Tours at the Siemens booth in hall 9
		10:00	TIA Portal: From machine to line in record time – thanks to standards <i>Felix Kranert and Stephan Schott, Siemens</i>	10:00	Digitalization in Drive Technology <i>Michael Leipold, Siemens</i>	10:00	MindSphere Partner Plan Software AG: Moving Assets in the MindSphere <i>Dr. Darlene Whitaker, Plan Software GmbH, Dr. Eugen Staab, Plan Software AG</i>	10:00	Get ready for takeoff! Amelia Mary Earhart meets TIA Portal in the cloud <i>Stefan Klaeber, Siemens</i>
10:10		10:10		10:10	Digital transformation: XaaS-Business model with MindSphere <i>Marcus Fehling, Trend Evangelist, Siemens</i>	10:10		10:10	Join Thomas Edison in revealing the secrets of Virtual Commissioning <i>Annemarie Loetzsch and Daniel Liebl, Siemens</i>
		10:20	Continuously optimizing with the Digital Enterprise <i>Magnus Edholm, Siemens</i>	10:20	MindSphere Partner Software AG: Turning MindSphere Data into Customer Value <i>Lukas Pansegrau, Software AG</i>	10:15	Gaining invaluable insights with PlantSight – Discover the benefit from the Digital Twin in a brownfield environment <i>Jan Pawlewitz, Siemens</i>	10:25	Customer insights: Tronrud <i>Annemarie Loetzsch, Siemens</i>
	Visit of German chancellor Angela Merkel and Swedish Prime Minister Stefan Löfven	10:30	Create the better battery – Innovative solutions for Battery Manufacturing <i>Marc Derya and Steffen Weber</i>	10:30	THINK neo! Enter a new world of process control <i>Axel Lorenz, Siemens</i>	10:30	Digital Connectivity in der Industrie – der entscheidende Faktor für die digitale Transformation <i>Markus Weinländer, Siemens</i>	10:30	Be there when Henry Ford starts listening to machines thanks to Edge computing <i>Wolfgang Lay and Florian Meierhofer, Siemens</i>
		10:45	Customer Dialogue: Cloud-based power monitoring in the IoT. Rexel and Siemens – a powerful team. <i>Dominik Weeger, Siemens Ricardo Radowski, Rexel Germany</i>	10:45	SINAMICS G120X: Master the elements in infrastructure applications <i>Veit Birnbaum and Karla Velarde</i>	10:40	CloudConnect – Die Basis aller Cloud-basierten Applikationen <i>Marc Karpa, Siemens</i>	10:45	Continuously optimizing with the Digital Enterprise <i>Magnus Edholm, Siemens</i>
11:00	Intro and Welcome to Siemens @ HM19 <i>Moderator Chris Brow</i>	11:00		11:00		10:55	Funktechnologien im IIoT – Am Ende der Leitung (IWLAN; RFID; RTLS) <i>Kilian Löser, Siemens</i>	11:00	Industrial Security Hacking Demo <i>Martin Emberger, Siemens</i>
	Continuously optimizing with the Digital Enterprise <i>Magnus Edholm, Siemens</i>	11:05	New Product launch: Born connected 2.0 – extending Transmission Products family <i>Dr. Beatrix Natter, Siemens</i>	11:05	Future of Automation – modular production with autonomous systems, <i>Antonio Santos, Influencer Karthik Sundaram, Frost and Sullivan Juan Aparicio Ojea, Siemens Moderation: Chris Brow</i>	11:05	Zukunftssicheres Netzwerkmanagement – die Voraussetzung für erfolgreiche digitale Unternehmen <i>Larissa Steinert, Siemens</i>	11:10	THINK neo! Enter a new world of process control <i>Manuel Keldenich, Siemens</i>
11:15	Electrolux : Shape living for the better <i>Magnus Edholm, Siemens and Giovanni Pacini, Electrolux</i>	11:20		11:20		11:20	Fast forward your production – Neue Möglichkeiten zur Effizienzsteigerung im digitalen Unternehmen <i>Edwin Shirzad und Rifki Winanto, Siemens</i>	11:25	
11:30	MindSphere Enterprise Data InterConnect and Industrial Data Lake, <i>Samir Desai, Siemens</i>	11:30	Energy for Industry <i>Willi Meixner, John Kovach and Stefan Diezinger, Siemens</i>	11:30	Get ready for takeoff! Amelia Mary Earhart meets TIA Portal in the cloud <i>Stefan Klaeber, Siemens</i>	11:30	MindSphere Partner SAS: The power of edge to cloud streaming analytics – Solutions to generate business value and shape the future of manufacturing <i>Gerhard Altmann, SAS</i>	11:35	Protecting productivity with Industrial Security for the Digital Enterprise <i>Stefan Woronka, Siemens and Industrial Security Partner</i>
11:40	MindSphere Partner Microsoft: Better together – MindSphere and Robotic Process Automation <i>Ingo Oppelt, Microsoft, Sebastian Schumann, Siemens</i>	11:40		11:40	Join Thomas Edison in revealing the secrets of Virtual Commissioning, <i>Annemarie Loetzsch and Daniel Liebl, Siemens</i>	11:45		11:50	Continuously optimizing with the Digital Enterprise <i>Magnus Edholm, Siemens</i>
11:50	MindSphere Partner evosoft: From PoC to MVP to Pilot <i>Pedram Hadjian, evosoft</i>	11:50	Industrie 4.0 and the new transparency in the power supply <i>Johann Braid, Siemens</i>	11:55	Be there when Henry Ford starts listening to machines thanks to Edge computing <i>Wolfgang Lay and Florian Meierhofer, Siemens</i>	12:05	Trusted Traceability: Blockchain and the Internet of Things <i>Alastair Orchard and Katharina Ziked, Siemens</i>	12:00	MindSphere Open Space MindSphere Developer Panel Discussion <i>Panelists: Benedikt Miller, Codestryke, IoT Developer</i>
12:00	Launch of the Smart Industry Readiness Index © Prioritisation Matrix Whitepaper. Presentation and Photo Opportunity. Guest of Honour: <i>Dr. Koh Poh Koon, Senior Minister of State, Ministry of Trade and Industry, Singapore Joe Kaeser, CEO Siemens AG Christian Klein, COO SAP Christophe Francois, Senior Partner McKinsey Axel Stepken, CEO TÜV SÜD</i>	12:05	Expert presentation: Born connected 2.0 – extending Transmission Products family <i>Puneet Singh and Dr. Dirk Helbig, Siemens</i>	12:10	TIA Portal: From machine to line in record time – thanks to standards <i>Felix Kranert and Stephan Schott, Siemens</i>				Vortrag läuft bis 13:15 Presentation runs until 1:15 pm

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		12:20	 Panel Discussion: Financing Industrie 4.0 and data driven business model innovations <i>Peter Sauter, Mikron Kai-Otto Landwehr, Commercial Finance Deutschland Matthias Grossmann, SFS Moderation: Peter Welp, Siemens</i>			12:20	 next47: Innovation, Transformation, Growth <i>Robert Hardt, next47</i>		 Vortrag startet um 12:00 <i>Presentation starts at 12:00 am</i>	
12:30				12:25	 Increased transparency and efficiency for machine tools based on Mindsphere applications <i>Benjamin Crowe, Siemens</i>					
				12:35		12:35	 Enhanced process quality and machine availability for machine tools through edge computing <i>Tilman Resch</i>		<i>Christian Strobl Hackerbay, CEO</i> <i>Thomas Freudenmann EDI, Co-CEO & Co-founder</i>	
	MindSphere Open Space	12:45	 AWS and Siemens – Industrial Software Showcase Center <i>Bob Jones, Siemens Digital Industries Carla Stratfold, AWS</i>			12:45	 THINK neo! Enter a new world of process control <i>Manuel Keldenich</i>		<i>Frank Seiferth SEITEC GmbH, seioTec GmbH, CEO</i> <i>Moderation: Claus Cremers, MindSphere Sales Sebastian Wolf, MindSphere Marketing Siemens</i>	
	Kampf, Codecentric and Siemens – a MindSphere Open Space Success Story <i>Dr. Donatus Weber, Head of Innovation and Industry 4.0 Kampf Schneid- und Wickeltechnik GmbH and Co. KG</i>			12:50	 MindSphere Partner Atos Intelligent monitoring of a production line <i>Thomas Joachim, Atos</i>					
		13:00	 MindSphere Open Space Baader, Evonik and Siemens – a MindSphere Open Space Success Story <i>Sabrina EBer, Team Digitalization, Baader GmbH+Co.KG</i> <i>Cléa Michel, New Business Development Nutrition and Care, Evonik Nutrition and Care GmbH</i>	13:00	 MindSphere Open Space Coca Cola and Siemens – a MindSphere Open Space Success Story <i>Damodar Vishwanath, Hegde Director OE, Digital and Supply Chain Processes, Coca-Cola European Partners Deutschland GmbH</i> <i>Siemens: Jana Saalfeld Sebastian Wolf Claus Cremers</i>	13:00	 MindSphere Open Space Schmalz and Siemens – a MindSphere Open Space Success Story <i>Julian Schneider, J. Schmalz GmbH,</i> <i>Thomas Holecek, GPS</i>			
	<i>Jannik Hüls Head of Industrie 4.0 codecentric AG</i> <i>Siemens: Sebastian Wolf Claus Cremers Stephan Karl</i>							13:15	 Get ready for takeoff! Amelia Mary Earhart meets TIA Portal in the cloud <i>Stefan Kläeber, Siemens</i>	
13:40	 MindSphere Partner SAS: The power of edge to cloud streaming analytics – Solutions to generate business value and shape the future of manufacturing <i>Gerhard Altmann, SAS</i>		<i>Joachim Ummenhofer, Siemens</i>						13:40	 Join Thomas Edison in revealing the secrets of Virtual Commissioning <i>Annemarie Loetzsch and Daniel Liebl, Siemens</i>
13:50	 Digitalization in Drive Technology <i>Michael Leibold, Siemens</i>			13:50	 Startup Presentation: SAMGUARD - Digital Predictive monitoring to improve OEE <i>Frank Hertling Business Development Partner Europe, Precognize - a Samson Company</i>				13:55	 TIA Portal: Durch Standards in Rekordzeit von der Maschine zur Linie <i>Felix Kranert and Stephan Schott, Siemens</i>
14:05	 Financing Industrie 4.0 and data driven business model innovations <i>Veronika Bienert, SFS CFO Roland Chalons-Browne, SFS CEO Ulf Könekamp, Vorstandsvorsitzender MindSphere World e.V. Moderation: Jan-Yves Clames, SFS</i>		 MindSphere Enterprise – Data InterConnect and Industrial Data Lake <i>Samir Desai, Siemens</i>							
		14:00	 Digitalization of food value chains <i>Dr. Rudolf Sollacher, Siemens Martin Roest, Givaudan</i>	14:15	 Continuously optimizing with the Digital Enterprise <i>Magnus Edholm, Siemens</i>	14:15	 Panel Discussion: Digital transformation of Swedish industries <i>Alrik Danielsson, President and CEO, SKF Group Klas Forsström, President of the Sandvik Machining Solutions Business Area Peter Carlsson, CEO Northvolt Henrik Henriksson, President and CEO Scania Klaus Helmrich, Member of the Managing Board of Siemens AG Ulf Troedsson, CEO Siemens in Sweden and the Nordics Moderation: Chris Brow</i>	14:15	 Digital Enterprise – Thinking industry further! Review of the week, <i>Magnus Edholm, Christine Brunner and Chris Brow</i>	
14:30	 Customer Dialogue: Cloud-based power monitoring in the IoT. Rexel and Siemens – a powerful team. <i>Dominik Weeger, Siemens Ricardo Radowski, Rexel Germany</i>	14:30	 Kundendialog: Cloudbasiertes Energiemoni- toring im IoT. Rexel und Siemens – ein starkes Team <i>Dominik Weeger, Siemens Ricardo Radowski, Rexel Germany</i>	14:25	 Customer dialogue: Don't ask for Ball Bearings – ask for Reliable Rotation <i>Victoria van Camp, SKF Sweden and Magnus Edholm, Siemens</i>					
		14:50	 Digital Connectivity in der Industrie – der ent- scheidende Faktor für die digitale Transformation <i>Markus Weinländer, Siemens</i>	14:40	 MindSphere Partner AWS: Industrial Automation and MindSphere <i>Thomas (Elvis) Jones, AWS Amir Javanshir, AWS</i>					
14:55	 Analytics on MindSphere <i>Philipp Pott, Siemens</i>			14:50	 Digitalization of food value chains, <i>Dr. Rudolf Sollacher, Siemens Martin Roest, Givaudan</i>					
15:05	 Customer perspective: How and why digitalization consulting brings value <i>Steeve Baudry, Siemens and Peter Cas, CEO of Steklarna Hrastnik</i>	15:00	 CloudConnect - Die Basis aller Cloud-basierten Applikationen <i>Marc Karpa</i>	15:00	 Panel Discussion: People, technology and the future of work <i>Janina Kugel, Siemens Dr. Heiko Claussen, Siemens USA Lasse Rheingans, Rheingans Digital Enabler</i>	15:00	 Customer dialogue: Northvolt <i>Landon Mossburg, Northvolt Magnus Edholm, Siemens</i>			
		15:15	 Funktechnologien im IIoT – Am Ende der Leitung (IWLAN; RFID; RTLS) <i>Kilian Löser</i>			15:15	 Integrated design, data and process chain for industrial Additive Manufacturing <i>Markus Obermeier, Siemens</i>			

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15:20									
	Roadmap zur Energiewende – wie setzt das Stadtwerk Haßfurt dies mit intelligenter Finanzierung um? <i>Veronika Bienert, CFO SFS Roland Chalons-Browne, CEO SFS Norbert Zösch, Stadtwerk Haßfurt Ulf Rentzow, EM-Ambassador und Sales SFS Moderation: Peter Welp, Siemens</i>	15:25	Zukunftssicheres Netzwerkmanagement – die Voraussetzung für erfolgreiche digitale Unternehmen <i>Larissa Steinert</i>	15:30	Trusted Traceability: Blockchain and the Internet of Things <i>Alastair Orchard and Hunter Beck, Siemens</i>	15:25	Increased transparency and efficiency for machine tools based on Mindsphere applications <i>Benjamin Crowe, Siemens</i>		
		15:40	Customer interview: Tronrud Engineering AS – Digitalization in machine building <i>Olav Tronrud and Erik Hjertaas, Tronrud Norway Annemarie Loetzsch, Siemens</i>	15:45	Analytics on MindSphere <i>Michael Berndorfer, Siemens</i>	15:40	MindSphere Partner Microsoft: Better together – MindSphere and Robotic Process Automation <i>Ingo Oppelt, Microsoft Nicolas Barth, Siemens</i>		
15:50	Get ready for takeoff! Amelia Mary Earhart meets TIA Portal in the cloud <i>Stefan Klaeber, Siemens</i>	15:50	Protecting productivity with Industrial Security for the Digital Enterprise <i>Stefan Woronka, Siemens and Industrial Security Partner</i>	16:00	MindSphere Enterprise Data InterConnect and Industrial Data Lake <i>Samir Desai, Siemens</i>	15:50	Industrial Security Hacking Demo <i>Martin Emberger, Siemens</i>		
16:05	Join Thomas Edison in revealing the secrets of Virtual Commissioning <i>Annemarie Loetzsch and Daniel Liebl, Siemens</i>	16:05	Gaining invaluable insights with PlantSight – Discover the benefit from the Digital Twin in a brownfield environment <i>Jan Pawlewitz</i>	16:10	MindSphere Partner Plan Software AG: Moving Assets in the MindSphere <i>Dr. Darlene Whitaker, Plan Software GmbH Dr. Eugen Staab, Plan Software AG</i>	16:05	Protecting productivity with Industrial Security for the Digital Enterprise <i>Stefan Woronka, Siemens and Industrial Security Partner</i>		
16:20	Be there when Henry Ford starts listening to machines thanks to Edge computing <i>Wolfgang Lay and Florian Meierhofer, Siemens</i>		THINK neo! Enter a new world of process control <i>Axel Lorenz, Siemens</i>	16:25		16:20	Get ready for takeoff! Amelia Mary Earhart meets TIA Portal in the cloud <i>Stefan Klaeber, Siemens</i>		
16:30	Key note and Panel Discussion Charter of Trust: Cybersecurity as a success factor of the digital transformation <i>Natalia Oropeza, Siemens Martina Koederitz, IBM Jacques Kruse Brandao, SGS Christina Gäbler, TÜV SÜD Dirk Backofen, Deutsche Telekom Security Michael von der Horst, CISCO</i>	16:30	Panel Discussion: Quo vadis process industries? Future technologies and business models <i>Dr. Felix Hanisch, Head of NAMUR Dieter Hille, GEA Axel Lorenz, Siemens Steffen Stang, Siemens</i>	16:45	MindSphere Partner evosoft evosoft: From POC to MVP to Pilot <i>Pedram Hadjiani, evosoft</i>	16:35	Join Thomas Edison in revealing the secrets of Virtual Commissioning <i>Annemarie Loetzsch and Daniel Liebl, Siemens</i>		
				16:55	MindSphere Partner Microsoft. Better together – MindSphere and Robotic Process Automation <i>Ingo Oppelt, Microsoft Andrea Martsching, Siemens</i>	16:50	Be there when Henry Ford starts listening to machines thanks to Edge computing <i>Wolfgang Lay and Florian Meierhofer, Siemens</i>		
17:00	Protecting productivity with Industrial Security for the Digital Enterprise <i>Stefan Woronka, Siemens and Industrial Security Partner</i>	17:00	next47 Partner: Seeq Advanced Analytics for Time Series Data <i>Mike Purcell, Seeq</i>	17:10	Fast forward your production – New possibilities to increase your efficiency in the digital enterprise <i>Edwin Shirzad and Rifki Winanto</i>	17:00	TIA Portal: From machine to line in record time – thanks to standards <i>Felix Kranert and Stephan Schott, Siemens</i>		
17:10	Trusted Traceability: Blockchain and the Internet of Things <i>Alastair Orchard and Hunter Beck, Siemens</i>	17:10	next47 Partner: DeepHow Transform Know-how Capturing and Transferring using AI <i>Dr. Sam Zheng, DeepHow</i>	17:20		17:15	Your entry in the digital world with an innovative pay-for-performance financing model <i>Peter Welp and Kathinka Mühlbach, Siemens</i>		
17:25	MindSphere Partner Atos: Intelligent monitoring of a production line <i>Thomas Joachim, Atos</i>	17:25	Digital Enterprise – Thinking industry further! Review and closing of the day <i>Magnus Edholm, Christine Brunner and Chris Brow</i>	17:30	Get ready for takeoff! Amelia Mary Earhart meets TIA Portal in the cloud <i>Stefan Klaeber</i>	17:25	MindSphere Enterprise – Data InterConnect and Industrial Data Lake <i>Samir Desai, Siemens</i>		
17:35	Digital transformation: XaaS-Business model with MindSphere <i>Marcus Fehling, Trend Evangelist, Siemens</i>		Digital Enterprise Process Industry Highlight Area CATHAY Customer Dialogue: <i>Miguel Fernandez, Siemens and Alex Kedo, Cathy</i>	17:45	Be there when Henry Ford starts listening to machines thanks to Edge computing <i>Wolfgang Lay and Florian Meierhofer, Siemens</i>	17:40	Trusted Traceability: Blockchain and the Internet of Things <i>Alastair Orchard and Katharina Ziked, Siemens</i>		
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